

Anti-Tubulin Alpha antibody (C-Term) (STJ96416) STJ96416

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Tubulin alpha-1A chain and Tubulin alpha-1B chain (C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB/IHC/IF/ELISA

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

| Clonality Clone ID | Polyclonal |
|------------------------|---|
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-1:2000 |
| Range | IHC 1:100-1:300 |
| | ELISA 1:20000 |
| | IF 1:50-200 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| Gene ID | 7846 | |
|--|---|--|
| | 10376 | |
| Gene Symbol | TUBA1A | |
| - | TUBA1B | |
| Uniprot ID | TBA1A_HUMAN | |
| | TBA1B_HUMAN | |
| Immunogen | Synthesized peptide derived from the C-terminal region of human Tubulin Alpha. | |
| Immunogen | C-Term | |
| Region | | |
| | Tubulin Alpha Polyclonal Antibody detects endogenous levels of Tubulin Alpha protein. | |
| Immunogen | | |
| Sequence | | |
| 120 90 50 σ σ σ Tubulin α 39 27 | | |
| Western blot analysis of various cells using Tubulin Alpha Polyconal Antibody. Secondary antibody was diluted at 1:20000 | | |

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081